

## Latest operating instructions

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## Explanation of symbols



The lightning symbol inside a triangle is used when there is a potential risk of personal injury, such as electric shock.



An exclamation mark in a triangle indicates important instructions in this operating manual that absolutely have to be observed.



The arrow symbol indicates specific tips and advice on operation.

## Delivery content

- RSL wireless remote control
- Operating instructions

## Intended use

Use this product to turn optionally available radio-controlled power outlets on and off by radio. This product supports radio-controlled power outlets with dimming function.

It is intended for indoor use only. Do not use it outdoors. Contact with moisture, e.g. in bathrooms, must be avoided under all circumstances.

For safety and approval purposes, you must not rebuild and/or modify this product. If you use the product for purposes other than those described above, the product may be damaged. In addition, improper use can cause hazards such as short circuiting, fire, electric shock etc. Read the instructions carefully and keep them. Make this product available to third parties only together with its operating instructions.

This product complies with the statutory national and European requirements. All company names and product names are trademarks of their respective owners. All rights reserved.

## Safety instructions



**Read the operating instructions carefully and especially observe the safety information. If you do not follow the safety instructions and information on proper handling in this manual, we assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.**



### a) General

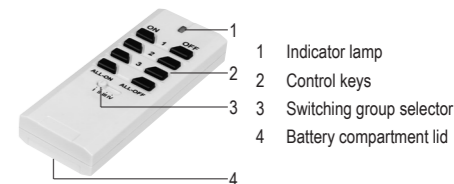
- The device is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly. This may become dangerous playing material for children.

- Protect the product from extreme temperatures, direct sunlight, strong jolts, high humidity, moisture, flammable gases, vapours and solvents.
- Do not place the product under any mechanical stress.
- If it is no longer possible to operate the product safely, take it out of operation and protect it from any accidental use. Safe operation can no longer be guaranteed if the product:
  - is visibly damaged,
  - is no longer working properly,
  - has been stored for extended periods in poor ambient conditions or
  - has been subjected to any serious transport-related stresses.
- Please handle the product carefully. Jolts, impacts or a fall even from a low height can damage the product.
- Also observe the safety and operating instructions of any other devices which are connected to the product.
- Do not use this product in hospitals or medical facilities. Although the product sends only relatively weak radio signals, the signals sent may still cause malfunction of life-support systems. The same may also apply to other areas.
- Consult an expert when in doubt about operation, safety or connection of the device.
- Maintenance, modifications and repairs are to be performed exclusively by an expert or at a qualified shop.
- If you have questions which remain unanswered by these operating instructions, contact our technical support service or other technical personnel.

## b) Batteries

- Correct polarity must be observed while inserting the battery.
- The battery should be removed from the device if it is not used for a long period of time to avoid damage through leaking. Leaking or damaged batteries might cause acid burns when in contact with skin, therefore use suitable protective gloves to handle corrupted batteries.
- Batteries must be kept out of reach of children. Do not leave batteries lying around, as there is risk, that children or pets swallow them.
- Batteries must not be dismantled, short-circuited or thrown into fire. Never recharge non-rechargeable batteries. There is a risk of explosion!

## Operating elements



## Inserting/replacing battery

1. Remove the battery compartment lid (4) from the back of the remote control.
2. Insert one round cell battery, type CR2032, into the battery recess. The positive pole should face upward (see the "+" imprint on the battery). Push the battery all the way into the battery recess.
3. Close the battery compartment.

→ The battery must be replaced when the remote control's range decreases noticeably or when the indicator lamp (1) no longer lights when a button is pushed.

## Key functions

- Use the switching group selector (3) to select one of four switching groups. There are three channels available for each switching group. The remote control thus has twelve channels in total.
- The control keys (2) are arranged in two columns: left column = **ON** / right column = **OFF**.
- Use the upper three keys on the left column to activate channels 1 to 3 individually.
- Use the upper three keys on the right column to deactivate channels 1 to 3 individually.
- Use the lower key **ALL ON** on the left column to activate channels 1 to 3 simultaneously.
- Use the lower key **ALL OFF** on the right column to deactivate channels 1 to 3 simultaneously.

→ The indicator lamp (1) lights up each time a key is pressed.

## Operation

Configuration and the dimming function will depend on your radio-controlled power outlet. You can find detailed information in the operating instructions of your radio-controlled power outlet.

→ The remote control can control an unlimited number of compatible radio-controlled power outlets.

## Care and cleaning



**Do not use any aggressive cleaning agents, rubbing alcohol or other chemical solutions as they can cause damage to the housing and malfunctioning.**

- Never submerge the product in water.
- To clean the product, a dry, soft and clean cloth is sufficient. Do not apply too much pressure to the housing to prevent scratching.
- Use a longhaired, soft and clean brush and a vacuum cleaner to easily remove dust.

## Declaration of Conformity (DOC)

Conrad Electronic SE, Klaus-Conrad-Straße 1, D-92240 Hirschau hereby declares that this product conforms to the 2014/53/EU directive.

→ Click on the following link to read the full text of the EU declaration of conformity: [www.conrad.com/downloads](http://www.conrad.com/downloads)  
Select a language by clicking on a flag symbol and enter the product order number in the search box. You can then download the EU declaration of conformity in PDF format.

## Disposal

### a) Product



Electronic devices are recyclable waste and must not be disposed of in the household waste. At the end of its service life, dispose of the product according to the relevant statutory regulations.

Remove any inserted batteries and dispose of them separately from the product.

### b) Batteries



You as the end user are required by law (Battery Ordinance) to return all used batteries. Disposing of them in the household waste is prohibited.

Contaminated batteries are labelled with this symbol to indicate that disposal in the domestic waste is forbidden. The designations for the heavy metals involved are: Cd = Cadmium, Hg = Mercury, Pb = Lead (name on batteries, e.g. below the trash icon on the left).

Used batteries can be returned to collection points in your municipality, our stores or wherever batteries are sold.

You thus fulfil your statutory obligations and contribute to the protection of the environment.

## Technical data

Compatible with item no. ....640306 / 640453 / 640454 / 640462 / 640466 / 640552 / 1761733 / 1761734 / 1761736 / 1761738 / 1761739 / 1761741 / 1761743 / 1761746 / 1761751 / 1762767 / 1762768 / 1762772 / 1762773 / 1762776

Battery type .....CR2032

Number of channels .....12

Transmission frequency.....433.05 - 434.79 MHz

Transmission range .....max. 30 m (in open area)

Transmission power.....<10 dBm

Operating/storage conditions....0 to +45 °C, 10 – 90 % RH

Dimensions (W x H x D) .....35 x 15 x 95 mm

Weight .....30 g

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